

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,982,316 B1  
APPLICATION NO. : 09/502945  
DATED : January 3, 2006  
INVENTOR(S) : Matthew J. Scanlan et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [57], **ABSTRACT**,

Line 2, should read -- are disclosed. The invention also discloses a diagnostic and --.

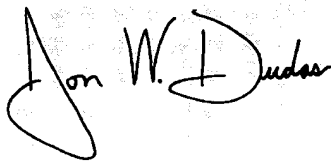
Column 24,

Lines 44-45, should read:

-- The composition of matter of claim 2, wherein the nucleic acid molecule consists of the nucleotide --.

Signed and Sealed this

Twenty-seventh Day of June, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is written in a cursive style with a large, looping initial "J".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*